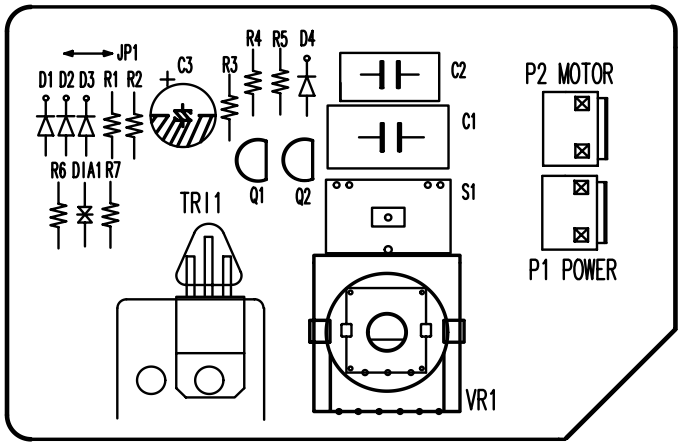
2. PCB Diagrams and Parts List

2-1. PBA MAIN (DJ41-00131)



Location No.	Code No.	Description	Specification	A	B	C	A/S
R1	2001-000084	R-CARBON	100Kohm,5%,1/4W,AA,TP,2.4x6.4mm		1		
R2	2001-000110	R-CARBON	10OHM,5%,1/4W,AA,TP,2.4X6.4mm	1	1	1	
R3	2001-000073	R-CARBON	33KOHM,5%,1/4W,AA,TP,2.4X6.4mm		1		
R4	2001-000482	R-CARBON	200KOHM,5%,1/4W,AA,TP,2.4X6.4mm		1		
R5	2001-000047	R-CARBON	2.2KOHM,5%,1/4W,AA,TP,2.4X6.4mm		1		
R6	2001-000530	R-CARBON	240KOHM,5%,1/4W,AA,TP,2.4X6.4mm	1	1		
R6	2001-001150	R-CARBON(S)	470KOHM,5%,1/2W,AA,TP,2.4X6.4mm			1	
R7	2001-001155	R-CARBON(S)	5.6KOHM,5%,1/2W,AA,TP,2.4X6.4mm	1	1	1	
C1	2301-001511	C-FILM,LEAD-PEF	330NF,10%,275V,BK,16X18X10mm	1	1	1	
C2	2301-001683	C-FILM,MPEF	100NF,+,-20%,275V,BK,12.5X6X12	1	1	1	
C3	2401-000360	C-AL	100uF,20%,50V,GP,TP,8x11.5,5		1		
S1	3403-001090	SWITCH-PUSH	250V,12(8)A,SPST,ON-OFF		1		●
Q1,Q2	0501-000413	TR-SMALL SIGNAL	KSP44,NPN,625mW,TO-92,TP,50-200		2		
VR1	2101-001091	VR-ROTARY	500Kohm,10%,0.1W,TOP	1	1	1	
TRI1	1401-001027	THYRISTOR-TRIAC	16A,600V,10UA,750V/US,TO-220AB	1	1	1	●
DIA1	1401-000128	THYRISTOR-DIAC	HT-1132,40V	1	1	1	●
P1	3711-000203	CONNECTOR-HEADER	1WALL,2P,1R,7.92mm,STRAIGHT,SN,WHT	1	1	1	
P2	3711-003406	CONNECTOR-HEADER	1WALL,2P,1R,7.92mm,STRAIGHT,SN,YEL	1	1	1	
JP1	3812-000219	JUMP-WIRE	JUMP-WIRE	1		1	
D1-D4	0402-000137	DIODE-RECTIFIER	1N4007,1KV,1A,DO-41,TP		4		
PCB MAIN	DJ41-00140A	PCB MAIN	FR1,1,T1.6,W170XL197,2*3	1	1	1	
HEAT SINK	DJ62-00156A	HEAT SINK	AL,T1.5,W30.6,L39.8	1	1	1	
RIVET	6041-001014	RIVET-PH	D3.2,L10.8,-,AL	1	1	1	

✵ A/S= ● : Service Available